Coast Guard, DHS § 126.29

## § 126.28 Ammonium nitrate, ammonium nitrate fertilizers, fertilizer mixtures, or nitro carbo nitrate; general provisions.

(a) When any item of ammonium nitrate, ammonium nitrate fertilizers, fertilizer mixtures, or nitro carbo nitrate, described and defined as an oxidizer by the regulations of 49 CFR part 173 is handled, stored, stowed, loaded, discharged or transported on a waterfront facility, the following provisions shall apply:

(1) All outside containers shall be marked with the proper shipping name of the nitrate packed within the con-

tainer.

(2) The building on a waterfront facility used for storage of any of these materials shall be of such construction as to afford good ventilation.

(3) Storage of any of these materials shall be at a safe distance from electric wiring, steam pipes, radiators or any

heating mechanism.

- (4) These materials shall be separated by a fire resistant wall or by a distance of at least 30 feet from organic materials or other chemicals and substances which could cause contamination such as flammable liquids, combustible liquids, corrosive liquids, chlorates, permanganates, finely divided metals, caustic soda, charcoal, sulfur, cotton, coal, fats, fish oils or vegetable oils.
- (5) Storage of any of these materials shall be in a clean area upon clean wood dunnage, or on pallets over a clean floor. In the case of a concrete floor, storage may be made directly on the floor if it is first covered with a moisture barrier such as a polyethylene sheet or asphaltic laminated paper.
- (6) Any spilled material shall be promptly and thoroughly cleaned up and removed from the waterfront facility. If any spilled material has remained in contact with a wooden floor for any length of time the floor shall be scrubbed with water and all spilled material shall be thoroughly dissolved and flushed away.
- (7) An abundance of water for firefighting shall be readily available.
- (8) Open drains, traps, pits or pockets which could be filled with molten ammonium nitrate if a fire occurred (and thus become potential detonators for

the storage piles) must be eliminated or plugged.

NOTE: See 49 CFR 176.415 for permit requirements for nitro carbo nitrate and certain ammonium nitrates.

[CGD 78-023, 44 FR 4644, Jan. 22, 1979]

## § 126.29 Supervision and control of dangerous cargo.

(a) Authority. The Captain of the Port is authorized to require that any transaction of handling, storing, stowing, loading, discharging, or transporting the dangerous cargo covered by this subchapter shall be undertaken and continued only under the immediate supervision and control of the Captain of the Port or his duly authorized representative. In case the Captain of the Port exercises such authority, all directions, instructions, and orders of the Captain of the Port or his representative, not inconsistent with this part, with respect to such handling, storing, stowing, loading, discharging, and transporting; with respect to the operation of the waterfront facility; with respect to vessels handling, stowing, loading, or discharging of dangerous cargo at anchorages when the operations are under the immediate control and supervision of the Captain of the Port or his duly authorized representative; with respect to the ingress and egress of persons, articles, and things and to their presence on the waterfront facilty or vessel; and with respect to vessels approaching, moored at, and departing from the waterfront facility, shall be promptly obeyed.

(b) Reporting discharge of dangerous liquid commodities into the waters of the United States. To enhance the safety of the port and to protect vessels, their cargo, and waterfront facilities therein, the discharge into the navigable waters of the United States of petroleum products, petroleum byproducts or other dangerous liquid commodities which may create a hazard or toxic condition in the port area will be immediately reported to the Captain of the Port or District Commander by the owner or master of the vessel from which the discharge occurred, or the owner or operator of a waterfront facility from which the discharge occurred.

[CGFR 69-89, 34 FR 17478, Oct. 29, 1969]